

What is enersol lithium?

The enerSol Lithium storage solution has been specifically designed to meet your energy storage needs within the Residential, Small Scale Commercial and Telecoms industries with proven compatibility with most major inverter brands. Its modular design is perfect for module-based systems for backup power in both on-and-off-grid applications.

What is enersol?

Designed to harness the full potential of the African sun. Developed by seasoned industry experts. enerSol's state-of-the-art photovoltaic modules revolutionising the way we harness solar energy.

What are enersol solar panels?

enerSol offers high-performance solar panels designed to power water pumps, providing an efficient and eco-friendly solution for agricultural, industrial, and rural areas. enerSol's off-grid series offers innovative solar energy systems, providing reliable and sustainable electricity to remote and under-served areas with limited access to power.

What are enersol high voltage inverters?

enerSol High Voltage inverters offer increased efficiency, parallel capability, high-speed MPPT algorithm, and decreased installation cost and time. enerSol's cutting-edge charge controllers are meticulously engineered to ensure that your system operates at its highest efficiency possible.

What is enersol off-grid?

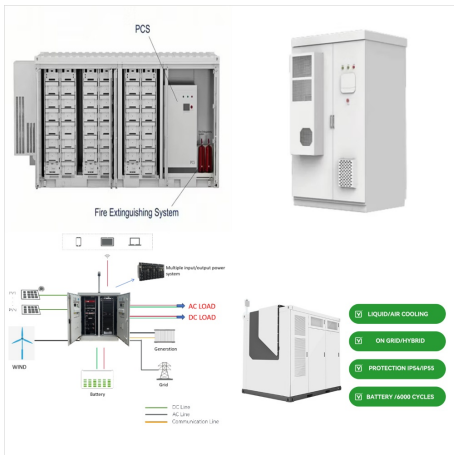
enerSol's off-grid series offers innovative solar energy systems, providing reliable and sustainable electricity to remote and under-served areas with limited access to power. © 2024 enerSol Africa. All rights reserved.

What makes enersol unique?

enerSol's uniqueness lies in a decade of continuous interactions with the African market, driven by a commitment to constant improvement. We firmly believe that valuable insights from our customers, combined with collaborations with top installers and manufacturers enable us to produce the best products in the industry.



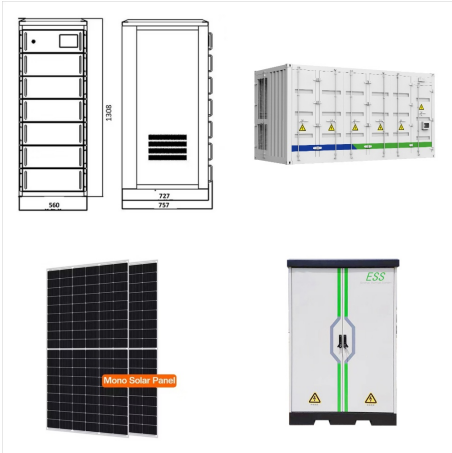
MegaRevo 8kW Hybrid Inverter and 2 x Enersol 5.12kw RM Battery Combo MegaRevo 8kW Hybrid Inverter and 2 x Enersol 5.12kw RM Battery Combo
Regular price R 57,999.00 Regular price Sale price R 57,999.00 Unit price / per . Add to cart Sorry Sold Out Quick links



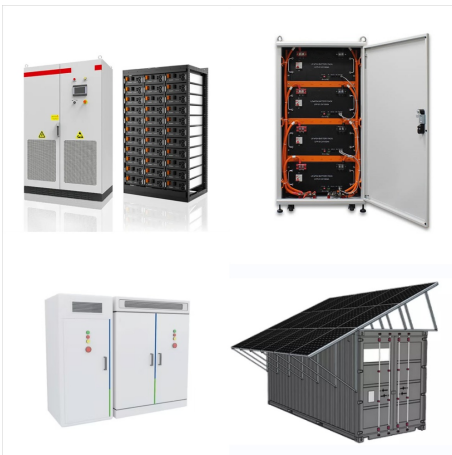
This 4.8kWh LFP module supports both floor-standing and wall-mounted installations. It is equipped with OTA function for remote upgrade and monitoring. Up to 30 modules in parallel, it can meet various needs of users and enable flexible expansion.



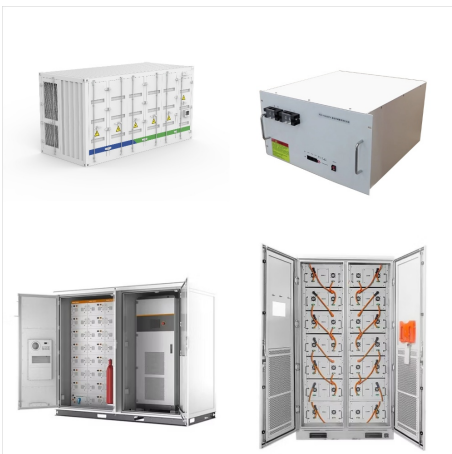
The Enersol WM 51-100Ah Lithium Ion Battery is a powerful, versatile, and reliable energy storage solution suitable for solar installations, backup power systems, and other demanding applications. With its intelligent features, robust protection, and high cycle life, this battery is an excellent choice for ensuring efficient and reliable energy



We offered an extensive range of PV modules from 10W to 300W at the beginning of our catalogue. Now we incorporated more efficient technologies, a high voltage module range tailored for water pumping applications, and a complete set of ???



MegaRevo 5kW Hybrid Inverter and Enersol 5.12kw RM Battery Combo MegaRevo 5kW Hybrid Inverter and Enersol 5.12kw RM Battery Combo Regular price R 30,800.00 Regular price Sale price R 30,800.00 Unit price / per . Add to cart Sorry Sold Out MegaRevo 8kW Hybrid Inverter and 2 x Enersol 5.12kw RM Battery Combo



The enerSol Lithium 51 ??? 100 storage solution has been specifically designed to meet your energy storage needs within the Residential, Small Scale Commercial and Telecoms industries with proven compatibility with most major inverter brands. Its modular design is perfect for module-based systems for backup power in both on-and-off-grid applications.



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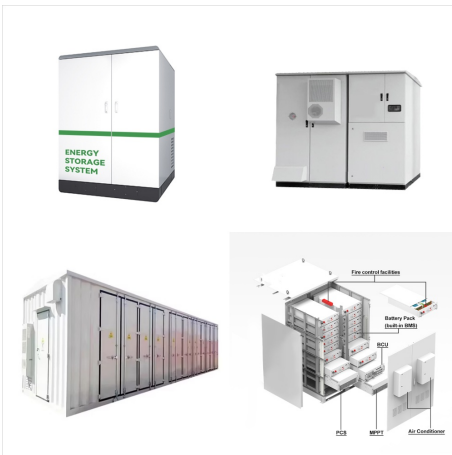
Be the first to review "Enersol 100 100W Solar Panel 2.5kW 3 Phase Inverter 4.6kW 6V 12V 100Ah 100W 300W 325W 1200W 1500VA AGM Battery Axpert MEX Axpert MEX 1.5K-12 Axpert MKS 3-24 battery Cinco CNBM 6P Dual MPPT enersol Galactic Grid Tie Grid Tie Inverter High Voltage High Voltage Solar Panel Hybrid Inverter Inverter Lithium Battery



The Intelligent Battery Management System (BMS) provides a host of protection features. With its flawless communication this battery is compatible with major inverter brands. Our batteries have a 20 year lifespan. Contributing to the long life is the ability to withstand the operating temperature between 0°C - 60°C. sales@enersol.africa



The enerSol Lithium 48V 100Ah storage solution has been specifically designed to meet your energy storage needs within the Residential, Small Scale Commercial and Telecoms industries with proven compatibility with most major inverter brands.



- info@enersol.africa Rated Capacity 100Ah
Nominal Voltage 48V Nominal Energy 4800Wh
Maximum Discharge Voltage 42.1V (99% DoD)
Maximum Charge Voltage 54.0V (0% DoD)
Maximum Charge Current 100A (1-4 units) 50A (5-10 units) 20A (11-15 units)



The Pylontech US5000C is an advanced lithium-ion battery offering 4.8kWh of energy storage, designed for optimal performance in solar and off-grid systems. This new version boasts a superior C rate, improving charge and discharge times. For example, at 1C, the battery fully discharges in 1 hour, while at 0.5C, it discharges in 2 hours.



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enerSol's state-of-the-art photovoltaic modules revolutionising the way we harness solar energy. Our specifically crafted modules deliver high performance, durability, and efficiency, making them the ideal choice for residential, commercial, water-pumping and off-grid applications.



Powerful and universal Classic EnerSol batteries are universal, low maintenance energy supplies for medium industrial solar systems. These lead acid batteries with liquid electrolyte are renowned for being safe and reliable due to their high performance. Typical applications are small solar and wind power systems, holiday and weekend houses.